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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/02/2004

BRACEWELL & PATTERSON LLP INTELLECTUAL PROPERTY LAW P O BOX 969 AUSTIN, TX 78767 EXAMINER
CHEVALIER, ROBERT

ART UNIT P.

PAPER NUMBER

2616

DATE MAILED: 11/02/2004

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	00/675 5/3	09/28/2000	Kazuaki Mori	JP919990216US1	1169

TITLE OF INVENTION: DATA RECORDING AND REPRODUCING APPARATUS, METHOD FOR RECORDING AND REPRODUCING VIDEO DATA, DISK DRIVE UNIT, AND CONTROL UNIT OF DATA RECORDING AND REPRODUCING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

BRACEWELL & PATTERSON LLP INTELLECTUAL PROPERTY LAW P O BOX 969 AUSTIN, TX 78767  AUSTIN, TX 78767  AUSTIN, TX 78767  APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 99/675,543  APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 99/675,543  APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 99/675,543  APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 99/675,543  APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 99/675,543  APPLICATION NO. FILING DATE FROM THE PROPERTY NO. SUBJECT NO. 116/99  TITLE OF INVENTION: DATA RECORDING AND REPRODUCING APPARATUS. METHOD FOR RECORDING AND REPRODUCING VIDEO DATA, DISK DI UNIT, AND CONTROL UNIT OF DATA RECORDING AND REPRODUCING APPARATUS  APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1370  S0 \$1370  CHEVALIER, ROBERT 26:6  38-6125090  LCARGES FOR TIPLOS PORT OF THE PATENT (CLASS-SUBCLASS)  CFR 1.363). CFR 1.363. CFR 1.363. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent fron	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 11/02/2004					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 096/575,543 09/28/2000 Kazuaki Mori JP919990216USI 1169 TITLE OF INVENTION: DATA RECORDING AND REPRODUCING APPARATUS, METHOD FOR RECORDING AND REPRODUCING VIDEO DATA, DISK DI UNIT, AND CONTROL UNIT OF DATA RECORDING AND REPRODUCING APPARATUS  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(s) DUE DATE DUE nonprovisional NO \$1370 \$0 \$1370 02/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS  CHEVALIER, ROBERT 2616 386-125000  1. Change of correspondence address or indication of "Fee Address" and indication of "Fee Address" indication form PTO/SB/172 latched.  1. Change of correspondence address or change of Correspondence Address from PTO/SB/172 latched.  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively.  2. Provide the names of up to 3 registered patent attorneys or agents OR, alternatively.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignce category or categories (will not be printed on the patent): Individual Corporation or other private group entity Govern Anti- following fee(s) are enclosed:    Dyalicant of Fee (No small entity discount permitted)   The Director is hereby authorized by charge the required fee(s), or credit any overpayme (enclose an extra copy) of this form).  5. Change in Entity Status (from status indicated above)   Advance Order - # of Copies   Charles of the patent is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).	BRACEWELL & INTELLECTUAL I P O BOX 969				Ce	Certificate of Mailing or Transmission			
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/675,543 09/28/2000 Kazuaki Mori JP919990216USI 1169  TITLE OF INVENTION: DATA RECORDING AND REPRODUCING APPARATUS, METHOD FOR RECORDING AND REPRODUCING VIDEO DATA, DISK DI UNIT, AND CONTROL UNIT OF DATA RECORDING AND REPRODUCING APPARATUS  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1370 \$0 \$1370 02/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS  CHEVALUER, ROBERT 261 386-125000  CHEVALUER, ROBERT 261 386-125000  CHEVALUER, ROBERT 261 386-125000  Change of correspondence address (or Change of Correspondence Address from PIO/SB/1/22) attached.  The control of the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 20 and the names of up to 5 registered patent attorneys or agents OR, alternatively, 20 and the names of up to 5 registered patent attorneys or agents OR, alternatively, 20 and the names of up to 5 registered patent attorneys or agents OR, alternatively, 20 and the names of up to 5 registered patent attorneys or agents OR, alternatively, 20 and the names of up to 5 registered patent attorneys or agents OR, alternatively, 20 and the names of up to 5 registered patent attorneys or agents OR, alternatively, 20 and the names of up to 5 registered patent attorneys or agents or agents or agents of the name of a single firm (having as a member a registered patent attorneys or agents						*****		(Depositor's name)	
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09/675,543 09/28/2000 Kazuaki Mori JP919990216USI 1169 TITLE OF INVENTION: DATA RECORDING AND REPRODUCING APPARATUS, METHOD FOR RECORDING AND REPRODUCING VIDEO DATA, DISK DI UNIT, AND CONTROL UNIT OF DATA RECORDING AND REPRODUCING APPARATUS  APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1370 \$0 \$1370 02/02/2005  EXAMINER ART UNIT CLASS-SUBCLASS  CHEVALIER, ROBERT 2616 386-125000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address or indication of "Fee Address" (37 CFR 1.364).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/22) attached.  "Fee Address indication (or "Fee Address" Indication form Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignce category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Govern 4a. The following fee(s) are enclosed:   Ab. Payment of Fee(s):   A check in the amount of the fee(s) is enclosed.   Publication Fee (No small entity discount permitted)   Payment by credit card. Form PTO-2038 is attached.   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized by charge the required fee(s), or credit any overpayme Deposit Account Number   Centrols and NALL ENTITY status. See 37 CFR 1.27(g)(2).								(Date)	
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CHEVALIER, ROBERT  2616  386-125000  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  CFR 1.363).  Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been file recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual Corporation or other private group entity Govern 4a. The following fee(s) are enclosed:  Achieved the appropriate assignee category or categories (will not be printed on the patent):  Individual Corporation or other private group entity Govern 4b. Payment of Fee(s):  Acheck in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  Advance Order - # of Copies  Payment by credit card. Form PTO-2038 is attached.  Advance Order - # of Copies  Advance Order - # of Copies  Acheck in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayme deposit Account Number  Cenclose an extra copy of this form).	nonprovisional	110	\$1370			<b>Φ</b> 0	\$1570	02/02/2005	
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).   Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached.   Change of correspondence address (or Change of Correspondence Address from PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.   Tee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.   ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)	EXAMI	NER	ART UNI	IT	CL	ASS-SUBCLASS	]		
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☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayme Deposit Account Number ☐ (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above) ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).	Please check the appropriate	assignee category or categor	ies (will not be pri	nted on the pa	atent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government	
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies					` '			•	
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.   b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to						
	a. Applicant claims SM	1ALL ENTITY status. See 3	7 CFR 1.27.						
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other painterest as shown by the records of the United States Patent and Trademark Office.	The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recon	s requested to apply the Issurblication Fee (if required) wirds of the United States Pater	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if and from anyone Office.	y) or to i other th	e-apply any previous an the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature Date	Authorized Signature					Date			
Typed or printed name Registration No	Typed or printed name			Registration No.					

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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	& PATTERSON LLP L PROPERTY LAW	CHEVALIER, ROBERT			
P O BOX 969	CPROPERTY LAW		ART UNIT	PAPER NUMBER	
AUSTIN, TX 787	<i>1</i> 67 -		2616	·	
	•		DATE MAILED: 11/02/200-	4	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 904 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 904 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.